



Declaration for Patent Application

Docket Number: 0652.2180001/EKS/Y-W

As a below named inventors, We hereby declare that:

Our residence, mailing addresses and citizenship are as stated below next to our names.

We believe we are the original, first joint inventors (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled: **Methods for Large Scale Protein Production in Prokaryotes**, the specification of which is attached hereto unless the following box is checked:

- ☒ was filed on November 14, 2001;
 as United States Application Number 09/987,457; and
 was amended on _____ (if applicable).

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

We hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f), or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or § 365(a) of any PCT international application, which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

GB 00 27 782.2
 (Application No.)

Great Britain
 (Country)

14 November 2000
 (Day/Month/Year Filed)

☒ Yes ☐ No

 (Application No.)

 (Country)

 (Day/Month/Year Filed)

☐ Yes ☐ No

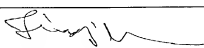
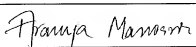
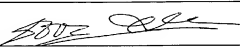
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 1100 New York Avenue, N.W.
 Suite 600
 Washington, D.C. 20005-3934

Direct Telephone Calls to:

(202) 371-2600

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Jiradej MANOSROI	
Signature of sole or first inventor x 	Date 17 May 2003
Residence 234/171 Siriwatana Nives, Mahidol Road, Nong Hoi, Muang, Chiang Mai 50000, THAILAND	
Citizenship THAILAND	
Mailing Address same as above.	
Full name of second inventor Aranya MANOSROI	
Signature of second inventor x 	Date 17 May 2003
Residence 234/171 Siriwatana Nives, Mahidol Road, Nong Hoi, Muang, Chiang Mai 50000, THAILAND	
Citizenship THAILAND	
Mailing Address same as above.	
Full name of third inventor Chatchai TAYAPIWATANA	
Signature of third inventor x 	Date 17 May 2003
Residence 369/73 Soi Pradoo 1, Janava Road, BKK, THAILAND	
Citizenship THAILAND	
Mailing Address Same as above.	

Full name of fourth inventor Friedrich GOETZ	Signature of fourth inventor <i>X</i>	Date <i>X</i>
Residence <i>Bein</i> Bism Herbstenhof 31, 72076 Tuebingen, GERMANY		
Citizenship GERMANY		
Mailing Address same as above.		
Full name of fifth inventor Rolf-Guenther WERNER		
Signature of fifth inventor <i>Werner</i>	Date <i>June 4th 2002</i>	
Residence Hugo-Haering-Str. 72, 88400 Biberach, GERMANY		
Citizenship GERMANY		
Mailing Address Same as above.		

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(Supply similar information and signature for subsequent joint inventors, if any)



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Full name of sole or first inventor Jiradej MANOSROI	
Signature of sole or first inventor X	Date
Residence 234/171 Siriwatana Nives, Mahidol Road, Nong Hoi, Muang, Chiang Mai 50000, THAILAND	
Citizenship THAILAND	
Mailing Address same as above.	
Full name of second inventor Aranya MANOSROI	
Signature of second inventor X	Date
Residence 234/171 Siriwatana Nives, Mahidol Road, Nong Hoi, Muang, Chiang Mai 50000, THAILAND	
Citizenship THAILAND	
Mailing Address same as above.	
Full name of third inventor Chatchai TAYAPIWATANA	
Signature of third inventor X	Date
Residence 369/73 Soi Pradoo 1, Janava Road, BKK, THAILAND	
Citizenship THAILAND	
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Full name of fourth inventor Friedrich GOETZ	
Signature of fourth inventor 	Date May 21, 2002
Residence Bismarckstr. 31, 72076 Tuebingen, GERMANY	
Citizenship GERMANY	
Mailing Address same as above.	
Full name of fifth inventor Rolf-Guenther WERNER	
Signature of fifth inventor	Date
Residence Hugo-Haering-Str. 72, 88400 Biberach, GERMANY	
Citizenship GERMANY	
Mailing Address Same as above.	

P:\M\SER\SYWANG\0652\2180001\declaration

(Supply similar information and signature for subsequent joint inventors, if any)



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POWER OF ATTORNEY FROM ASSIGNEE

Docket No.: 0652.2180001/EKS/Y-W

Boehringer Ingelheim International GmbH, a corporation of Germany, having a principal place of business at Binger StraÙe 173, D-55216 Ingelheim am Rhein, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on

1) 2/22/02 2) 2/20/02 3) 2/21/02 4) 3/11/02 and
5) 2/22/02 of an invention known as **Methods for Large Scale Protein Production in Prokaryotes** (Attorney Docket No. 0652.2180001/EKS/Y-W), which is disclosed and claimed in a patent application of the same title by the inventors 1) Jiradej MANOSROI, 2) Aranya MANOSROI, 3) Chatchai TAYAPIWATANA, 4) Friedrich GOETZ and 5) Rolf-Guenter WERNER (said application filed on November 14, 2001 at the U.S. Patent and Trademark Office, having Application Number 09/987,457).

6/14
36,602

The Assignee hereby appoint the U.S. attorneys associated with **CUSTOMER NUMBER 28393** to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being: Robert Greene Sterne, Esq., Reg. No. 28,912; Edward J. Kessler, Esq., Reg. No. 25,688; Jorge A. Goldstein, Esq., Reg. No. 29,021; David K.S. Cornwell, Esq., Reg. No. 31,944; Robert W. Esmond, Esq., Reg. No. 32,893; Tracy-Gene G. Durkin, Esq., Reg. No. 32,831; Michele A. Cimbala, Esq., Reg. No. 33,851; Michael B. Ray, Esq., Reg. No. 33,997; Robert E. Sokohl, Esq., Reg. No. 36,013; Eric K. Steffe, Esq., Reg. No. 36,688; Michael Q. Lee, Esq., Reg. No. 35,239; Steven R. Ludwig, Esq., Reg. No. 36,203; John M. Covert, Esq., Reg. No. 38,759; Linda E. Alcorn, Esq., Reg. No. 39,588; Lawrence B. Bugaisky, Esq., Reg. No. 35,086; Donald J. Featherstone, Esq., Reg. No. 33,876; and Robert C. Millonig, Esq., Reg. No. 34,395. The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
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FOR: Boehringer Ingelheim International GmbHSIGNATURE: DieterBY: Dr. Dieter LAUDIENMaion HOSSTITLE: Head of Patent DivisionAuthorised person of Patent DivisionDATE: Monday 27, 2002